

Section 10**510(k) SUMMARY
(Summary of Safety and Effectiveness)****Submitted by:**

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Director of Clinical Affairs
Selfcare, Inc.
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Contact Person:

Carol A. Adiletto
Phone (781) 647-3900 x124

Summary Prepared:

February 18, 2000

Name of the device:

FastTake[®] Compact Blood Glucose Monitoring System

Classification name(s):

The FastTake[®] Compact Blood Glucose Monitoring System is classified as a Class II device (21 CFR § 862.1345). It is intended for home use.

Classification of predicate device(s):

The FastTake[®] test strip is being modified to change the specification for minimum blood sample volume from 2.5µl to 1.5µl.

The FastTake[®] Compact Blood Glucose Monitoring System which is not materially different from the predicate device, FastTake[®] Compact Blood Glucose Monitoring System, was previously cleared for use in the United States as the Elect II Blood Glucose Monitoring System by K970707, K990939 and K993632. Both the modified and unmodified FastTake[®] Blood Glucose Monitoring Systems were developed and are controlled Selfcare, Inc. in Waltham, MA and its subsidiaries. LifeScan, Inc. of Milpitas, CA distributes the FastTake[®] Compact Blood Glucose Monitoring System.

Description of the device

The FastTake[®] system includes four main components:

- FastTake[®] Test Strips
- FastTake[®] Compact Blood Glucose Meter
- FastTake[®] Control Solution
- Penlet II or Penlet Plus lancing device and FinePoint lancets.

Intended use(s):

The Intended Use of the FastTake[®] Compact Blood Glucose Monitoring System is the same as the device that was cleared by K993632.

The FastTake[®] Compact Blood Glucose Monitoring System is intended to be used for the quantitative measurement of glucose in fresh capillary whole blood. The FastTake[®] System is intended for use outside the body (*in vitro* diagnostic use) by diabetics at home as an aid to monitor the effectiveness of diabetes control.

Statement of How the Technological Characteristics of the Device Compare to the Predicate device:

The technological characteristics of the modified FastTake[®] Compact Blood Glucose Monitoring System are the same as the legally marketed predicate device (K993632, FastTake[®] Compact Blood Glucose Monitoring System).

Summary of Performance Data:

Laboratory and clinical studies demonstrate that the modified FastTake[®] Blood Glucose Test Strips provide equivalent performance to the unmodified FastTake[®] Blood Glucose Test Strips.



MAR 17 2000

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

Ms. Carol A. Adiletto, M.S.
Director of Clinical Affairs
Selfcare, Inc.
200 Prospect Street
Waltham, Massachusetts 02453

Re: K000583
Trade Name: Lifescan FastTake® Compact Blood Glucose Monitoring System
Regulatory Class: II
Product Code: CGA
Dated: February 18, 2000
Received: February 22, 2000

Dear Ms. Adiletto:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

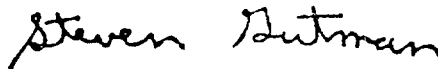
If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

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This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4588. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,

A handwritten signature in black ink that reads "Steven Gutman". The signature is written in a cursive, slightly slanted style.

Steven I. Gutman, M.D., M.B.A.
Director
Division of Clinical Laboratory Devices
Office of Device Evaluation
Center for Devices and Radiological Health

Enclosure

Section 4 Labeling and "Indications for Use" Statement

4.1 ODE INDICATIONS STATEMENT

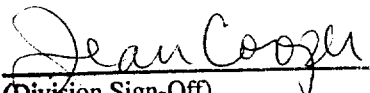
Indications for Use Statement

510(k) Number: K000583

Device Name: Lifescan FastTake[®] Compact Blood Glucose Monitoring System

Indications for Use:

The FastTake[®] Compact Blood Glucose Monitoring System is intended to be used for the quantitative measurement of glucose in fresh capillary whole blood. The FastTake[®] System is intended for use outside the body (*in vitro* diagnostic use) by diabetics at home as an aid to monitor the effectiveness of diabetes control.


(Division Sign-Off)
Division of Clinical Laboratory Services
510(k) Number K000583

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use _____
(Per 21 CFR 801.109)

OR

Over-The-Counter Use 